

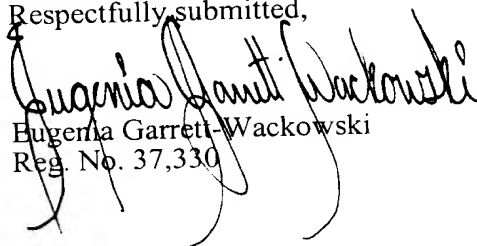
A marked copy of the amended paragraphs is attached for the convenience of the Examiner. The deletions to the specification are shown as crossed-out characters and additions shown as underlined characters.

Applicants request entry of this amendment in adherence with 37 C.F.R. §§1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOS:1-35, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy.

If the USPTO believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



Eugenia Garrett-Wackowski
Reg. No. 37,330

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
EGW:th
SF 1253867 v1

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please replace the paragraph beginning at page 6, line 4, with the following:

--Figure 1 provides the amino acid sequence for mouse MRP (mMRP) (SEQ ID NO: 1).--

Please replace the paragraph beginning at page 6, line 5, with the following:

--Figure 2 provides the nucleotide sequence for a cDNA encoding mouse MRP variant 1 (SEQ ID NO: 2).--

Please replace the paragraph beginning at page 6, line 7, with the following:

--Figure 3 provides the nucleotide sequence for a cDNA encoding mouse MRP variant 2 (SEQ ID NO: 3).--

Please replace the paragraph beginning at page 6, line 9, with the following:

--Figure 4 provides a partial amino acid sequence for human MRP1 (hMRP1) (SEQ ID NO: 4).—

Please replace the paragraph beginning at page 6, line 10, with the following:

--Figure 5 provides a partial nucleotide sequence for human MRP1 (SEQ ID NO: 5).--

Please replace the paragraph beginning at page 6, line 11, with the following:

--Figure 6 provides a partial amino acid sequence for human MRP2 (hMRP2) (SEQ ID NO: 6).--

Please replace the paragraph beginning at page 6, line 12, with the following:

--Figure 7 provides a partial nucleotide sequence for human MRP2 (SEQ ID NO: 7).--

Please replace the paragraph beginning at page 6, line 13, with the following:

--Figure 8 provides an alignment between the partial amino acid sequences for mouse (SEQ ID NO: 12) and human MRP (SEQ ID NO: 13). Conserved regions (SEQ ID NOS: 14-35) are shown, including four conserved signature sequences (SEQ ID NOS: 8-11) useful for identifying novel MRP genes.--